PTO/SB/21 (08-03) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE eduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/707,958 Filing Date January 28, 2004 TRANSMITTAL First Named Inventor Phillip L. Fuson **FORM Group Art Unit** (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 014607-000005 Total Number of Pages in This Submission ENCLOSURES (check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Fee Attached Licensing-related Papers Appeal Communication to Board Petition of Appeals and Interferences Amendment / Reply Petition to Convert to a Appeal Communication to Group After Final **Provisional Application** (Appeal Notice, Brief, Reply Brief) Power of Attorney, Revocation Affidavits/declaration(s) Proprietary Information Change of Correspondence **Extension of Time Request** Status Letter Address **Express Abandonment Request** Other Enclosure(s) (please Terminal Disclaimer Information Disclosure Statement identify below): Request for Refund 4 non-patent cited references; Certified Copy of Priority CD, Number of CD(s)_ Information Disclosure Statement **Documents** Acknowledgment postcard Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MATTHEW W. WITSIL (REG NO. 47,183) Individual Name **MOORE & VAN ALLEN** Signature Date April 27, 2004 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name

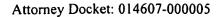
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April 27, 2004

Date

Katie M. Efland

Signature





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Phillip L. Fuson

Group Art Unit:

Serial Number: 10/707,958

Examiner:

Filed: January 28, 2004

For: MATERIAL PROCESSING AND INSPECTION DEVICE

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97

It is respectfully requested that the document listed on the attached Form PTO/SB/08A be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. A full text copy of the relevant document is enclosed. This information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last.

Respectfully submitted,

By:

Matthew W. Witsil Registration No. 47,183 Attorney for Applicant

Moore & Van Allen, PLLC 2200 West Main Street, Suite 800

Durham, NC 27705

Phone:

919-286-8000 Facsimile: 919-286-8199 April 27, 2004

Date

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;	STATEMENT BY	APPLICANT	First Named Inventor	Phillip L. Fuson			
			Art Unit				
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Sheet	1	of	Attorney Docket Number	014607-000005			

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	FOREIGN PATENT DOCUMENTS						
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		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	A	Thefabricator.com, Space-age Welding, the past, present and future of aerospace join processes, B.E. Paton, April 10, 2003 (pg. 1-4)	``				
	В	Space Transportation, News Release NASA Marshall Space Flight Center, <u>NEXT Workshop Explores Space Manufacturing</u> , August 8, 2003 (Pg. 1-2)					
	С	Moving Energy® Newsletter, Anionics, Inc., <u>Electron Beam Welding High Tech Solutions for Everyday</u> <u>Manufacturing Needs</u> , Volume 2, Issue 1, Spring, 1998 (pg 1-2)					
	D	94-196 NASA Signs Contract with Ukraine to Sly Space Welding Tool, Dianne Hill, November 23, 2994, (pg 1-2)					
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